

Figure 1. Formation of ionic complex of topotecan and sulfonate-PEG-PLA

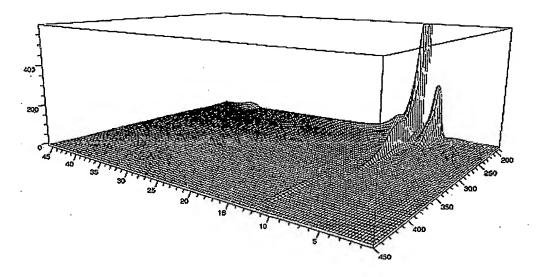


Figure 2. Formation of complex of toptoecan and PEG-PLA-sulfonate

## Release of Topotecan (pH 7.0)

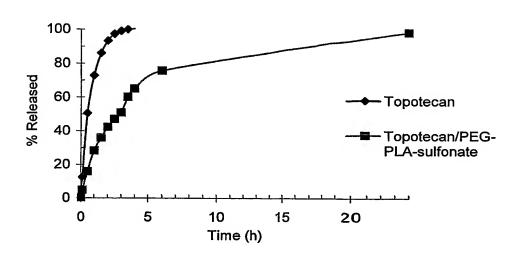


Figure 3. Comparison of topotecan and topotecan formulated in PEG-PLA-sulfonate

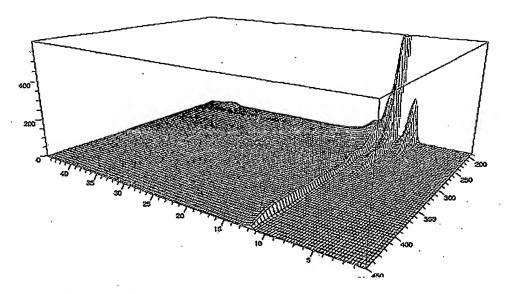


Figure 4. Release of topotecan from the complex micelles (peak shifted to later time)

## Release of Topotecan (pH 7.4)

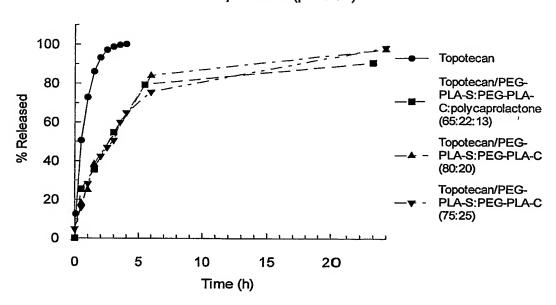


Figure 5. Effect of excipients on drug release

## Release of Topotecan - Effect of concentration

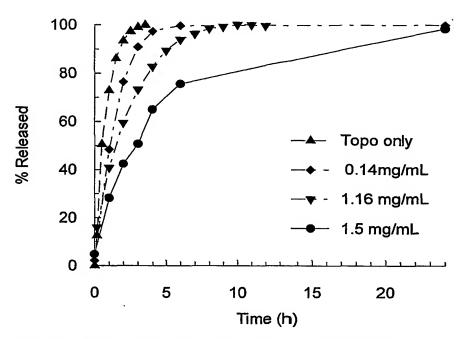


Figure 6. Effect of polymer concentration on drug release at pH 7.0

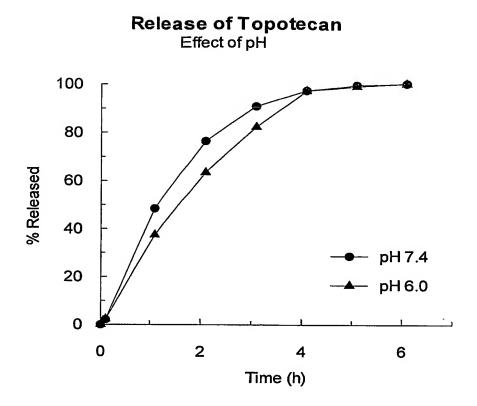


Figure 7. Effect of pH on drug release